

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	APPARATUS AND METHODS FOR REDUCING BOREHOLE CURRENT EFFECTS
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Application Number :

Confirmation Number:

First Named Applicant: KUO-CHIANG CHEN

Attorney Docket Number: 20.2884

Art Unit:

Examiner:

Search string: (4319191 or 4651101 or 4873488 or 5041975 or 5058077 or 5235285 or 5508616
or 5757191 or 5781436 or 6044325 or 6084052 or 6147496 or 6541979 or 6573722
) .pn

US Patent Documents

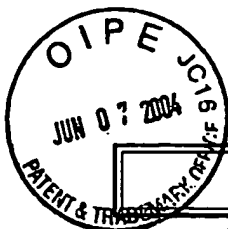
Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
BL	1	4319191	1982-03-09	MEADOR ET AL.		—	—
	2	4651101	1987-03-17	BARBER ET AL.		—	—
	3	4873488	1989-10-10	BARBER ET AL.		—	—
	4	5041975	1991-08-20	MINERBO ET AL.		—	—
	5	5058077	1991-10-15	TWIST		—	—
	6	5235285	1993-08-10	CLARK ET AL.		—	—
	7	5508616	1996-04-16	SATO ET AL.		—	—
	8	5757191	1998-05-26	GIANZERO		—	—
	9	5781436	1998-07-14	FORGANG ET AL.		—	—
	10	6044325	2000-03-28	CHAKRAVARTHY ET AL.		—	—
	11	6084052	2000-07-04	AUFDERMARSH ET AL.		—	—
	12	6147496	2000-11-14	STRACK ET AL.		—	—
	13	6541979	2003-04-01	OMERAGIC		—	—
BL	14	6573722	2003-06-03	ROSTHAL ET AL.		—	—

Signature

Bl Lemons

4/11/05



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Title of Invention	APPARATUS AND METHODS FOR REDUCING BOREHOLE CURRENT EFFECTS																				
<p>Application Number: 10/604622 Confirmation Number: 1621 First Named Applicant: KUO- Attorney Docket Number: 20.2884 Search string: (6667620).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><i>R</i></td><td>1</td><td>6667620</td><td>2003-12-23</td><td>HOMAN ET AL.</td><td></td><td></td><td></td></tr></tbody></table> <p>Signature</p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td><i>Paul L. Hyman</i></td><td><i>4/11/05</i></td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	<i>R</i>	1	6667620	2003-12-23	HOMAN ET AL.				Examiner Name	Date	<i>Paul L. Hyman</i>	<i>4/11/05</i>
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<i>R</i>	1	6667620	2003-12-23	HOMAN ET AL.																	
Examiner Name	Date																				
<i>Paul L. Hyman</i>	<i>4/11/05</i>																				



PPTO-1449 (Modified)

LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
20.2884SERIAL NO.
10/604,622

APPLICANT: Kuo-Chiang Chen

FILING DATE:
08/05/03

GROUP

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee
	AA			
	AB			
	AC			
	AD			
	AE			
	AF			
	AG			
	AH			
	AI			

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation	
					Yes	No
<i>PL</i>	AL	2 388 664	11/19/03	GB		
	AM					
	AN					
	AO					

	AR	
	AS	
	AT	

EXAMINER

Paul L. Myers

DATE CONSIDERED

4/11/05

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